



US Army Corps
of Engineers®



Conneaut Harbor, OH

Harbor Features

- Located on Lake Erie in the city of Conneaut, Ashtabula County, Ohio.
- Authorization: River & Harbor Acts of 1910, 1917, 1935 and 1962.
- Deep draft commercial harbor.
- Authorized depths are 22-28 feet in the Outer Harbor and 27 feet in the Inner Harbor.
- 67th leading U.S. port with 7,400,000 tons of material shipped or received in 2006.
- Conneaut Harbor is ranked 11th among the Great Lakes Ports.
- Over 2.2 miles of breakwater structures.
- 142 acre outer harbor and 2,450 feet of Federal channel in the inner harbor Channel.
- Major stakeholders include Conneaut Port Authority, U.S. Coast Guard, and the Pittsburg and Conneaut Dock Company.

Project Needs

- Approximately 100,000 cubic yards (CY) of material must be dredged every 2-3 years. The harbor was last dredged in 2004 when approximately 110,000 CY of material was removed. Dredging is scheduled for FY08.
- The current sediment backlog within the functional harbor areas is estimated at approximately 647,000 CY.
- FY10 needs include repairs to the east breakwater end section, continued breakwater maintenance and backlog dredging.

Consequences of Not Maintaining the Project

- Failure to dredge the harbor will result in continued shoaling and reduced channel dimensions; resulting in light loading, increased transportation costs and unsafe navigation conditions.



- Light loading; losses of between 2 and 3 feet of channel depth would result in increased transportation costs of between \$828,000 and \$2,000,000 annually.
- Failure to repair the east and west arrowhead breakwaters and east breakwater end section will result in the continued degradation and eventual failure of the structure, increased future maintenance costs and unsafe navigation conditions within the harbor leading to vessel delays and potential damage to shoreline structures.
- Significant loss of jobs both locally and regionally.

Transportation Importance

- Major receiving and shipping port on the Great Lakes.
- Commodities shipped or received include coal, iron ore, aggregates, limestone, ores and minerals.
- Bulk commodities that pass through Conneaut Harbor generate approximately \$99,000,000 annually in direct revenue which supports over 1,354 jobs.
- These jobs generate over \$50,100,000 per year in personal income.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2008, 2009 and 2010
Conneaut Harbor, Ohio Project Needs and President's Budget (\$1,000)**

Work Package	FY08 Need	FY08 Allocation	FY09 Need	FY09 President's Budget	FY10 Need	FY10 President's Budget*
Project Conditions Survey					55	
Complete Construction of West Pier Repair						
Maintenance Dredging – Primary Work Package	1,680	777			1,136	
Maintenance Dredging - Backlog Work Package			1,160		780	
E&D East Breakwater Repair	250					
E&D East Breakwater End Section Repair			250		250	
Structure Repair – Breakwater (F/P)			350	350		
Structure Repair – E. Arrowhead Breakwater (F/P)					370	
Structure Repair – W. Arrowhead Breakwater (F/P)					350	
TOTALS	1,930	777	1,760	350	2,941	

*FY10 President's Budget will be available in February 2009

Congressional Interests

- Representative Steven LaTourette R-OH-14
- Senator George Voinovich R-OH
- Senator Sherrod Brown D-OH